

# United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

May 30, 2005



Above is an aerial view of the Capitol and East Capitol grounds taken Thursday, May 26, 2005. Most of the work on the CVC is occurring below the roof deck on all three levels of the facility. Above ground, crews continue to install granite pavers and place concrete for the historic landscape features (white areas in center of photo). Stone crews continue to set granite blocks on the retaining wall along the north pedestrian ramp (foreground right).

## This Week – Ongoing Work – 5/30/05 through 6/03/05

#### **CVC and East Front Plaza:**

- Workers continue to install mechanical, electrical and plumbing systems, erect masonry block work, place concrete and install finish stone.
- Sheetrock and plaster work will continue in the food services area, adjacent corridors, and air shafts in the East Front.
- Crews will complete the last concrete placement in the Exhibition Gallery.
- Granite paver installation will continue on the eastern half of the East Front Plaza.
- Exterior wall stonework will continue along the pedestrian ramp on the north side of the CVC entrance zone.
- Installation of air handling units (AHU) will continue. All 23 AHU's for the CVC are on site.
- A plaster wall mock-up has been completed in the lower level and will be reviewed by the project architect this week.

#### **East Front Extension**

- Crews will continue installing mechanical systems related to the elevators on the south side of this zone.
- Fireproofing will continue on the fourth floor in this zone.

#### **East Capitol Street Utility Tunnel**

- Excavation of the trench between First Street and Second Street is complete and a base concrete slab is in place. Crews will continue to place the pre-cast concrete tunnel sections, which now occupy 85% of the trench.
- First Street continues to be constricted to clear the way for utility work in this zone and the placement of a temporary bridge across First Street at its intersection with East Capitol Street. One lane of traffic will continue to be maintained in each direction at all times. Pedestrian access is available across East Capitol on the west side of First Street.



A worker helps guide a steel beam into place inside the Congressional Auditorium.

• Beginning Wednesday, June 1, 2005, Second Street NE/SE between Constitution Avenue and Independence Avenue will be temporarily restricted to one lane. The single lane will accommodate southbound traffic only, while northbound traffic will be detoured to Third Street NE/SE, which is already a northbound-only street. The lane restriction is necessary to allow Capitol Visitor Center construction crews to perform utility work at the intersection of East Capitol Street and Second Street. Two-way traffic flow along Second Street NE/SE is expected to return to normal at the end of June following a four-week construction period in that zone. Pedestrian and disabled access around the work zone will be maintained along the east side of Second Street.

## Next Week -6/06/05 - 6/10/05

#### **CVC and East Front Plaza Work**

- Crews will continue to install ductwork and piping for all heating, cooling, supply, waste water, fire protection, and electrical systems, build mechanical spaces, place concrete, erect blockwork, and install finish stone.
- Sheetrock and plaster work will continue in the food services area and air shafts.
- Workers will continue placing the granite pavers on the East Plaza in the eastern half of the CVC site. Exterior wall stone installation will continue along the north side of the CVC entrance zone.



Architect of the Capitol Alan Hantman describes the CVC design to his predecessor, George White (center), during a recent visit to the project site. Mr. White had conceived of the visitor center in the late 1980's and was excited to see that the "CVC has become a reality." Accompanying Mr. White (far right) is Dan Hanlon, former Director of Engineering for the Architect of the Capitol.

#### **East Front Extension**

 Crews will continue to install mechanical systems and utilities, and continue elevator work. Fireproofing of steel structural elements is expected to begin on the third floor inside the East Front Extension.

### **East Capitol Street Utility Tunnel**

 Installation of pre-cast concrete sections is expected to be completed. Lane constrictions and pedestrian detours along First Street NE/SE will continue for several months.

If you have any questions about the Capitol Visitor Center project, please contact Tom Fontana, Communications Officer, at (202) 228-1310, or by e-mail at tfontana@aoc.gov. You can read this document and previous editions on the CVC web site at www.aoc.gov.